

PRODUCT DESCRIPTION

ALSYNITE ULTRA - Cool is a premium quality translucent sheeting with all the qualities of ALSYNITE ULTRA but with the added advantages of controlled solar heat transmission. It is identified by its ultra white finish. ALSYNITE ULTRA - Cool provides an economical means of transmitting diffused natural light to the building interior, whilst at the same time reflecting unnecessary solar heat, resulting in substantial cost savings in lighting and cooling expenses.

KEY FEATURES

- Excellent long term weathering properties.
- Superior 25 year performance warranty.
- Non delaminating surface technology.
- Resistant to degradation and embrittlement.
- Outstanding surface erosion properties.
- Resistant to common place chemicals.
- Superior long-term diffused light properties.
- Superior long term reduction of solar heat.
- Provides substantial savings in energy costs

TYPICAL APPLICATIONS

- Industrial and commercial skylights.
- Building skylight sidings.
- Nursery retail areas.
- Light diffusers.
- Sports venues & shopping centre skylights
- Any building or structure requiring diffused light with minimum heat transmission.

PERFORMANCE WARRANTY

ALSYNITE ULTRA - Cool is backed by a premium performance warranty for twenty five (25) years. Specific attention is paid to the surface erosion and the non-delamination of our unique surface coating technology. For full warranty details, please contact your authorised Alsynite Distributor.

PRODUCT OPTIONS & GENERAL

- **Colours:** ALSYNITE ULTRA - Cool is only available in an ultra white finish.
- **Profiles:** Due to Alsynite's global presence, we have an extensive range of profiles within our portfolio. Non standard profiles are also easily catered for, with off line samples generally available within four (4) weeks of an approved drawing.
- **Resin Systems:** Alsynite can produce a variety of resin systems from general purpose, orthophthalic grades to specialty fire retardant and corrosive resistant systems. For further details, please contact your authorised Alsynite distributor.
- **General:** For various wind loading, design, safety and storage information please refer to the relative sections of this technical manual, or consult your authorised Alsynite distributor.